٦	RAN		LETTER TO THE UNIT OFFICE (D NCERNING A SUBMISS	CUSTOMER NO. 22,852 ATTORNEY'S DOCKET NUMBER 01952.0079							
					U.S. APPINCATION NO (1) (Smown) see 37 CFR 1.5)						
		ATIONAL 2003/000	APPLICATION NO.	INTERNATIONAL FILING DATE July 28, 2003	PRIORITY DATE CLAIMED						
		F INVENT	TION DICAL USE								
<b>—</b>			OR DO/EO/US								
Luiz	g GON	NZAĠÁ G	RANJA FILHO								
Арр	licant(	s) herewith	submits to the United States	s Designated/Elected Office (DO/EO/US) the follo	owing items and other information:						
1.	$\boxtimes$	This is a l	FIRST submission of items of	concerning a filing under 35 U.S.C 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.									
3.		This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.									
4.	$\boxtimes$	The US has been elected (Article 31).									
5.	$\boxtimes$	A copy of the International Application as filed (35 U.S.C. 371 (c)(2)).									
		a.  is attached hereto (required only if not communicated by the International Bureau).									
		b. 🗆	has been communicated b	by the International Bureau.							
		c. 🗆	is not required, as the app	g Office (RO/US).							
6.		An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).									
		а. 🗆	is attached hereto.								
		b. 🗆	has been previously subm	itted under 35 U.S.C. 154(d)(4).							
7.	$\boxtimes$	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
1		а. 🗆	are attached hereto (requi	red only if not communicated by the Internationa	l Bureau).						
		b. 🗆	have been communicated	by the International Bureau.							
		c. 🗆	have not been made; how	ever, the time limit for making such amendments	has NOT expired.						
		d. 🛛	have not been made and v	will not be made.							
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).									
9.		An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).									
10.	$\boxtimes$	Annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).									
Item	ıs 11 t	to 20 belov	v concern document(s) or	information included:							
11.		Information Disclosure Statement under 37 CFR 1.97 and 1.98									
12.		An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.									
13.		A preliminary amendment.									
14.		An Application Data Sheet under 37 CFR 1.76.									
15.		A Substitute specification.									
16.		A power of attorney and/or change of address letter.									
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 35 U.S.C. 1.821-1.825.									
18.		A second copy of the published International Application under 35 U.S.C. 154 (d)(4).									
19.		A second copy of the English language translation of the international application 35 U.S.C. 154 (d)(4).									
20.	$\boxtimes$	Other iten	ns or information:								
		a. 🔯 b. 🗆 c. 🔯	Copy of Notification of Mis	emational Publication No. WO 2005/009522 A1 ssing Requirements. rch Report from the European Patent Office							
1		d. 🛛	Request for Substitution of	of Replacement Sheets							

## IAP20 Rec'd PCT/PTO 27 JAN 2006

U.S. APPLICATION NO. (if known, see 37 CFR 1.5)  INTERNATIONAL APPLICATION NO.  PCT/BR2003/000109						ATTORNEY'S DOCKET NUMBER 01952.0079				
-	PCT/BR2003/000109 The reflowing rees have been submitted:					CALCULATIONS	PTO Use Only			
21. 🛛	BASIC NATIONAL FEE (37 CFR 1.492(a)):\$300.00				\$300.00	Olly				
22. 🛛	Examination fee (37C)	FR 1.492(c))								
by	tten opinion prepared by IPEA/US indicates all classituations	\$200.00								
IP Search fe Internation properties	Search fee (37 CFR 1 ten opinion of the ISA/US EA/US indicates all claim ee (37 CFR 1.445(a)(2)) temational Searching Autonal Search Report prepareviously communicated to situations	\$400.00								
			1, 22 and 23 =			\$900.00				
Add	itional fee for specification listing in compliance we electronic medium) (3 The fee is \$250 for each									
	Total Sheets Extra Sheets Nu			Number of each additional 50 or fraction Rate thereof (round up to a whole number)						
	19- 100 =	/50=			x \$250.00	\$				
	e of \$130.00 for fumishin cement of the national sta	\$								
	CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE						
Total Cla		16 - 20		x \$50.00		\$				
	tent Claims	1 -3 :	=	x \$200.0 +\$360.0		\$				
MULTIPL	E DEPENDENT CLAIM	\$360.00								
		\$1260.00								
Appli	cant claims small entity s	tatus. See 37 CFR 1.27. F	ees above are reduced by 1/2.			\$				
		\$1260.00								
Processi 1.492(i)).		nishing the English translation	n later than 30 months from th	e earliest priority dat	e (37 CFR +	\$				
				TOTAL NATI	ONAL FEE =	\$1260.00				
	ecording the enclosed as eet (37 CFR 3.28, 3.31).		. The assignment must be acc	companied by an app	ropriate +	\$				
				TOTAL FEES E	NCLOSED =	\$1260.00				
				. ·		Amount to be refunded:	\$			
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a. 🔀	A check in the amount of		to cover the above fe							
b. 🗖	b. Please charge my Deposit Account No in the amount of \$ to cover the above fees.  A duplicate copy of this sheet is enclosed.									
с. 🛛	c.   The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 06-0916. A duplicate copy of this sheet is enclosed.									
d.  Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.										
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.										
SEND ALL CORRESPONDENCE TO:										
	n, Henderson, Farabow, (									
901 New York Avenue, N.W. Washington, DC 20001-4413			SIGNATU							
			Emest F.	Chapman Reg. No. NAME/REGISTRA		R				
DATED:	January 27, 2006									